

LITTER ACTIVITY 2003

in Eastern Washington

(Ferry, Stevens, Pend Oreille, Lincoln, Spokane, Grant, Adams, Franklin, Garfield, Walla Walla, Columbia, Asotin and Whitman)

The combined litter efforts of the Community Litter Cleanup Program, Ecology Youth Corps, Department of Natural Resources and the Department of Corrections:

- 112,956 hours**
- 1,674,279 pounds of litter and illegally dumped materials**
- 12,423 miles**
- 896 acres**
- 964 illegal dump sites**

Notes About the Information Contained in This Presentation

- **Population** data comes from the OFM website (Census 2003 estimate data).
- **Centerline miles** and **miles driven** data are from WSDOT (year 2003 data)
- **Area** data from OFM Data Book (1999 data).
- **DOT rating** from WSDOT that rates the “cleanliness” of roads. Scale is from 1.0 (cleanest) to 5.9 (dirtiest), based on pieces of litter found during two sampling periods (year 2003 data).
- Litter activity data reflects what was reported to Department of Ecology
- **Hours** represents crews supervisor and crew hours.
- **Pounds** represents both litter and illegally dumped materials picked up (if reported in bags or cubic yards, the figures were converted to pounds using a standard formula).
- **Miles** represents the number of shoulder miles cleaned.
- **Acres** represents the number of acres cleaned.
- **# Dumps** represents the number of illegal dump sites cleaned up.

Calendar Year 2003

Ferry

Hours = 1,924.1
Pounds = 8,625
Miles = 81.3
Acres = 0
ID = 0

Stevens

Hours = 16,264
Pounds = 255,147.5
Miles = 165.8
Acres = 5.8
ID = 5

Pend Oreille

Hours = 7,810
Pounds = 88,172.5
Miles = 339.6
Acres = 67.5
ID = 2

Lincoln

Hours = 1,801.5
Pounds = 16,550.5
Miles = 136.3
Acres = 34.8
ID = 0

Grant

Hours = 10,462.2
Pounds = 210,335
Miles = 1,948
Acres = 374
ID = 14

Spokane

Hours = 30,567.9
Pounds = 402,920
Miles = 2,416.5
Acres = 85.8
ID = 2.5

Whitman

Hours = 4,484.8
Pounds = 17,782.5
Miles = 1,286.2
Acres = .1
ID = 0

Adams

Hours = 11,851.5
Pounds = 351,890
Miles = 656.7
Acres = 35
ID = 0

Garfield

Hours = 756.7
Pounds = 21,752.5
Miles = 212.6
Acres = 3
ID = 0

Franklin

Hours = 9,244.2
Pounds = 173,163.5
Miles = 827.6
Acres = 72.2
ID = 119

Walla Walla

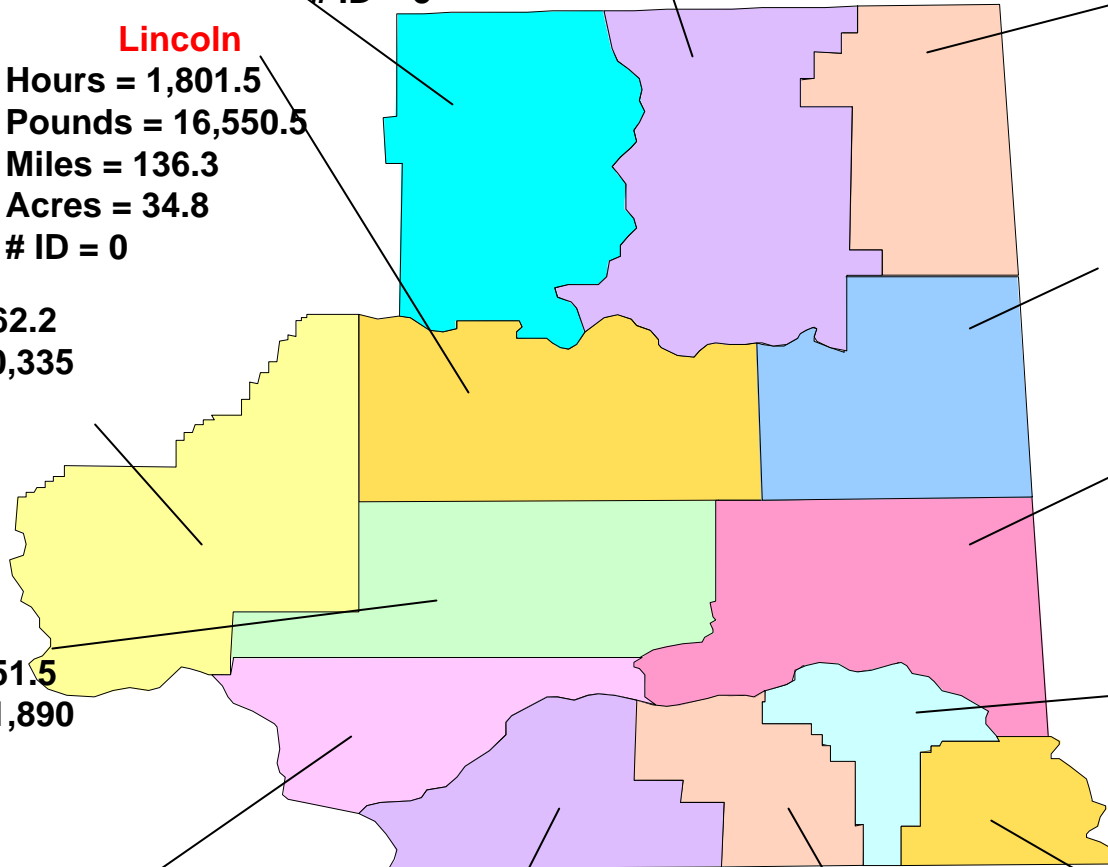
Hours = 12,069
Pounds = 49,650.5
Miles = 3,067
Acres = 2
ID = 9

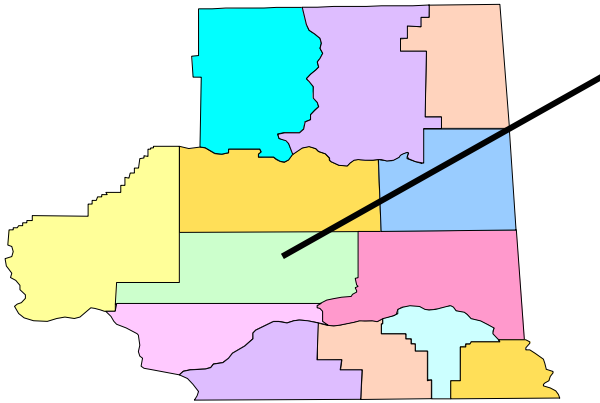
Columbia

Hours = 2,777
Pounds = 35,524
Miles = 580
Acres = 179
ID = 793

Asotin

Hours = 2,943.6
Pounds = 42,765
Miles = 705.1
Acres = 36.9
ID = 20





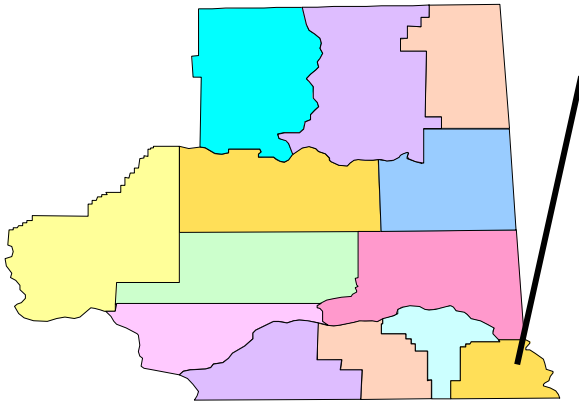
Adams County					% of State Total	Rank in State
Population				16,600	0.27	31
Roads	Interstate	State	County	Total		
Centerline Miles	46.65	200.69	1764.68	2012.02	4.24	7
Miles Driven (in thousands)	574.02	481.24	322.42	1377.69	1.24	18
Area (square miles)				1,925.0	2.89	14
DOT Rating	1999	2000	2001	2002	2003	
	3.7	3.4	3.6	3.5	3.5	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	5,087.5	32,847.0	356.7	9.0	0.0
CLCP	6,764.0	319,043.0	300.0	26.0	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	11,851.5	351,890.0	656.7	35.0	0.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	23,707.5	0.0	9,139.5	32,847.0
CLCP	316,833.0	0.0	2,210.0	319,043.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	340,540.5	0.0	11,349.5	351,890.0



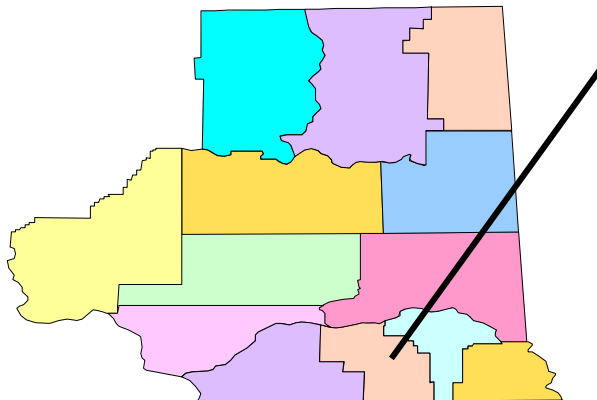
Asotin County					% of State Total	Rank in State
Population				20,600	0.34	29
Roads	Interstate	State	County	Total		
Centerline Miles	0	55.38	377.26	432.64	0.91	36
Miles Driven (in thousands)	0.00	95.28	115.07	210.35	0.19	35
Area (square miles)				635.0	0.95	34
DOT Rating	1999	2000	2001	2002	2003	
	3.7	3.7	4.1	4.1	3.7	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	337.6	3,495.0	21.2	5.4	0.0
CLCP	2,606.0	39,270.0	683.9	31.5	20.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	2,943.6	42,765.0	705.1	36.9	20.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	2,227.5	0.0	1,267.5	3,495.0
CLCP	31,134.0	5,440.0	2,696.0	39,270.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	33,361.5	5,440.0	3,963.5	42,765.0



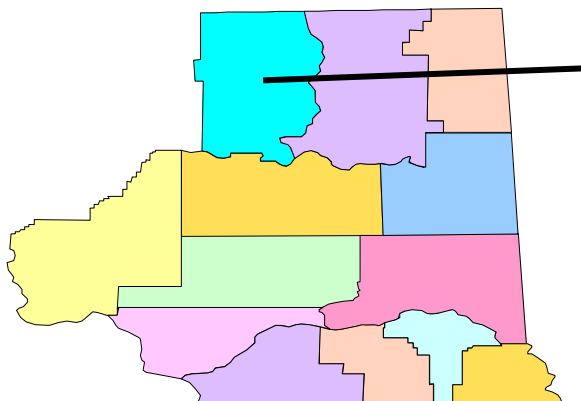
Columbia County					% of State Total	Rank in State
Population				4,100	0.07	37
Roads	Interstate	State	County	Total		
Centerline Miles	0	44.04	503.30	547.30	1.15	32
Miles Driven (in thousands)	0.00	87.29	89.97	177.26	0.16	36
Area (square miles)				869.0	1.3	31
DOT Rating	1999	2000	2001	2002	2003	
	3.7	3.7	4.1	4.1	3.7	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0.0	0.0	0.0	0.0	0.0
CLCP	2,777.0	35,524.0	580.0	179.0	793.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	2,777.0	35,524.0	580.0	179.0	793.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0.0	0.0	0.0	0.0
CLCP	17,163.0	12,701.0	5,660.0	35,524.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	17,163.0	12,701.0	5,660.0	35,524.0



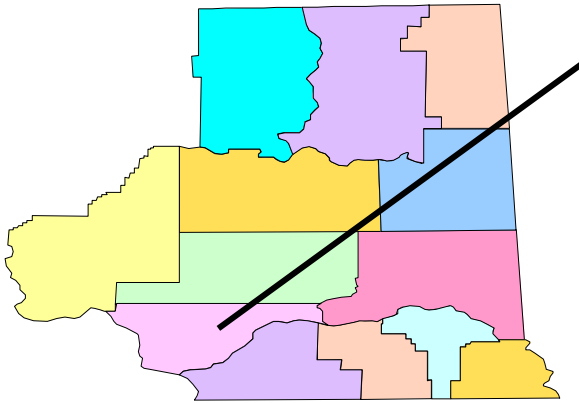
Ferry County					% of State Total	Rank in State
Population				7,300	0.12	36
Roads	Interstate	State	County	Total		
Centerline Miles	0	155.59	736.96	892.55	1.88	23
Miles Driven (in thousands)	0.00	129.00	129.00	258.00	0.24	33
Area (square miles)				2,204.0	3.31	9
DOT Rating	1999	2000	2001	2002	2003	
	3.9	3.6	3.6	3.2	3.4	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	1,217.1	6,945.0	81.3	0.0	0.0
CLCP	707.0	1,680.0	0.0	0.0	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	1,924.1	8,625.0	81.3	0.0	0.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	3,795.0	0.0	3,150.0	6,945.0
CLCP	1,680.0	0.0	0.0	1,680.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	5,475.0	0.0	3,150.0	8,625.0



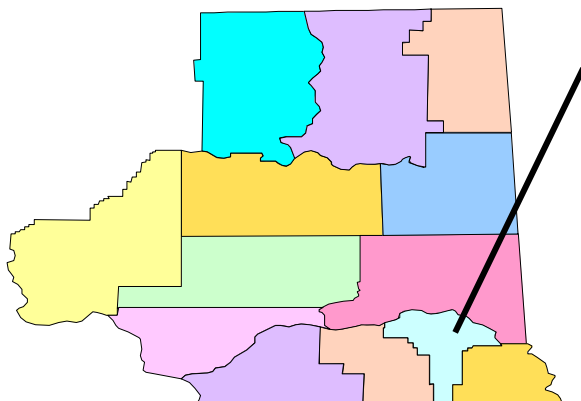
Franklin County					% of State Total	Rank in State
Population				53,600	0.88	21
Roads	Interstate	State	County	Total		
Centerline Miles	9.15	128.22	1014.61	1151.98	2.43	17
Miles Driven (in thousands)	316.37	650.54	356.40	1323.31	1.2	19
Area (square miles)				1,242.0	1.87	27
DOT Rating	1999	2000	2001	2002	2003	
	5.9	5.7	5	4.7	4.9	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	1,014.2	7,624.5	69.9	1.0	0.0
CLCP	5,003.0	108,555.0	617.0	28.5	112.0
DOC	3,227.0	56,984.0	140.7	42.7	7.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	9,244.2	173,163.5	827.6	72.2	119.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	5,415.0	0.0	2,209.5	7,624.5
CLCP	40,365.0	61,725.0	6,465.0	108,555.0
DOC	56,534.0	450.0	0.0	56,984.0
DNR	0.0	0.0	0.0	0.0
Total	102,314.0	62,175.0	8,674.5	173,163.5



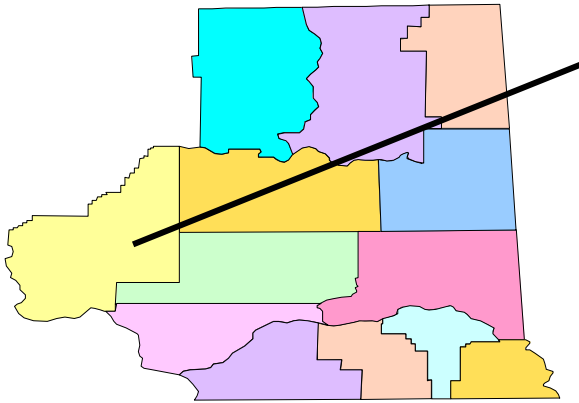
Garfield County					% of State Total	Rank in State
Population				2,400	0.04	39
Roads	Interstate	State	County	Total		
Centerline Miles	0	43.18	457.11	500.29	1.06	35
Miles Driven (in thousands)	0.00	86.00	82.66	168.65	0.15	37
Area (square miles)				711.0	1.07	33
DOT Rating	1999	2000	2001	2002	2003	
	3.7	3.7	4.1	4.1	3.7	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	480.7	5,602.5	25.6	3.0	0.0
CLCP	276.0	16,150.0	187.0	0.0	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	756.7	21,752.5	212.6	3.0	0.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	2,767.5	0.0	2,835.0	5,602.5
CLCP	15,800.0	0.0	350.0	16,150.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	18,567.5	0.0	3,185.0	21,752.5



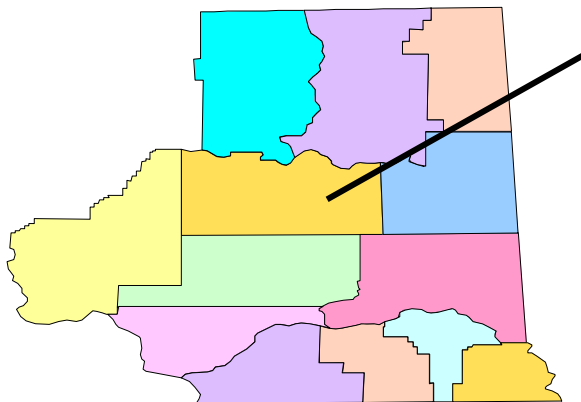
Grant County					% of State Total	Rank in State
Population				77,100	1.26	13
Roads	Interstate	State	County	Total		
Centerline Miles	54.46	310.68	2488.16	2853.30	6.02	2
Miles Driven	690.56	983.16	664.41	2338.13	2.11	14
(in thousands)						
Area (square miles)				2,681.0	4.03	4
DOT Rating	1999	2000	2001	2002	2003	
	3.6	3.2	3.2	3.1	3	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	3,857.4	47,415.0	210.0	9.0	0.0
CLCP	6,604.8	162,920.0	1,738.0	365.0	14.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	10,462.2	210,335.0	1,948.0	374.0	14.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	42,682.5	0.0	4,732.5	47,415.0
CLCP	143,900.0	19,020.0	0.0	162,920.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	186,582.5	19,020.0	4,732.5	210,335.0



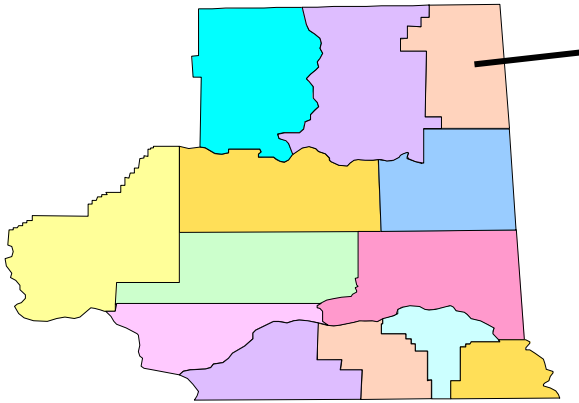
Lincoln County					% of State Total	Rank in State
Population				10,100	0.17	34
Roads	Interstate	State	County	Total		
Centerline Miles	16.18	275.73	2048.00	2339.91	4.94	4
Miles Driven (in thousands)	259.07	328.97	297.68	885.72	0.8	28
Area (square miles)				2,311.0	3.47	7
DOT Rating	1999	2000	2001	2002	2003	
	4.6	4.2	4.1	4.1	3.9	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	802.5	5,944.5	61.8	0.0	0.0
CLCP	999.0	10,606.0	74.5	34.8	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	1,801.5	16,550.5	136.3	34.8	0.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	3,945.0	0.0	1,999.5	5,944.5
CLCP	9,542.0	1,064.0	0.0	10,606.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	13,487.0	1,064.0	1,999.5	16,550.5



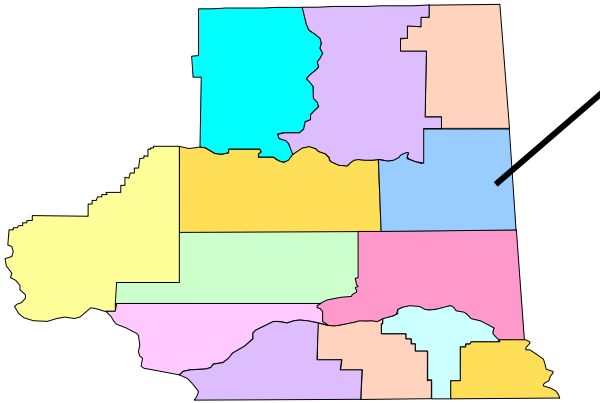
Pend Oreille County					% of State Total	Rank in State
Population				11,800	0.19	33
Roads	Interstate	State	County	Total		
Centerline Miles	0	115.6	531.65	647.25	1.37	31
Miles Driven (in thousands)	0.00	229.36	110.35	339.71	0.31	32
Area (square miles)				1,400.0	2.1	25
DOT Rating	1999	2000	2001	2002	2003	
	3.9	3.6	3.8	3.7	4	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	265.5	2,092.5	20.6	0.0	0.0
CLCP	7,544.5	86,080.0	319.0	67.5	2.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	7,810.0	88,172.5	339.6	67.5	2.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	1,305.0	0.0	787.5	2,092.5
CLCP	78,952.5	352.5	6,775.0	86,080.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	80,257.5	352.5	7,562.5	88,172.5



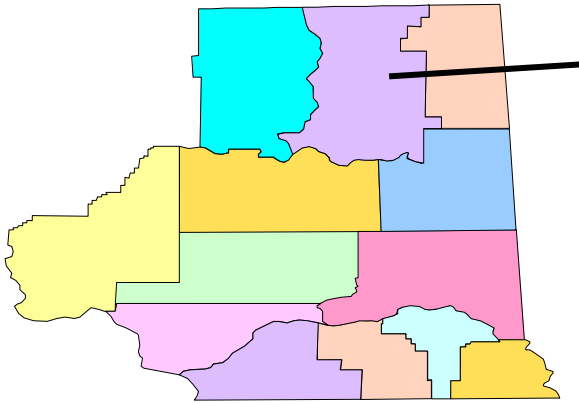
Spokane County					% of State Total	Rank in State
Population				428,600	7.03	4
Roads	Interstate	State	County	Total		
Centerline Miles	44.51	210.54	2919.94	3174.99	6.7	1
Miles Driven (in thousands)	2,088.91	2179.78	1922.61	6191.30	5.59	4
Area (square miles)				1,764.0	2.65	19
DOT Rating	1999	2000	2001	2002	2003	
	3.7	3.7	4	4.2	4.6	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	2,649.9	20,535.0	180.5	12.0	0.0
CLCP - Gieger	20,324.0	320,710.0	1,987.7	33.0	0.0
DOC	7,124.0	55,155.0	238.0	38.0	1.0
DNR	470.0	6,520.0	10.3	2.8	1.4
Total	30,567.9	402,920.0	2,416.5	85.8	2.4

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	15,435.0	0.0	5,100.0	20,535.0
CLCP	320,710.0	0.0	0.0	320,710.0
DOC	54,792.0	345.0	18.0	55,155.0
DNR	5,380.0	1,140.0	0.0	6,520.0
Total	396,317.0	1,485.0	5,118.0	402,920.0



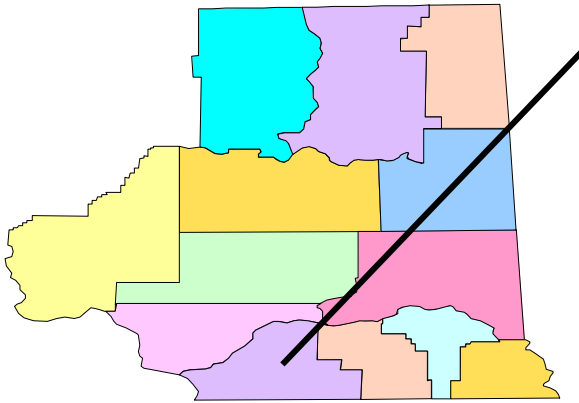
Stevens County					% of State Total	Rank in State
Population				40,600	0.67	23
Roads	Interstate	State	County	Total		
Centerline Miles	0	242.61	1501.47	1744.08	3.68	11
Miles Driven (in thousands)	0.00	718.53	331.65	1050.18	0.95	22
Area (square miles)				2,478.0	3.72	5
DOT Rating	1999	2000	2001	2002	2003	
	3.9	3.6	3.6	3.2	3.4	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	2,120.0	12,697.5	151.3	5.0	0.0
CLCP	13,594.0	44,370.0	0.0	0.0	5.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	550.0	198,080.0	14.5	0.8	0.0
Total	16,264.0	255,147.5	165.8	5.8	5.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	7,957.5	0.0	4,740.0	12,697.5
CLCP	37,430.0	3,940.0	3,000.0	44,370.0
DOC	0.0	0.0	0.0	0.0
DNR	198,080.0	0.0	0.0	198,080.0
Total	243,467.5	3,940.0	7,740.0	255,147.5



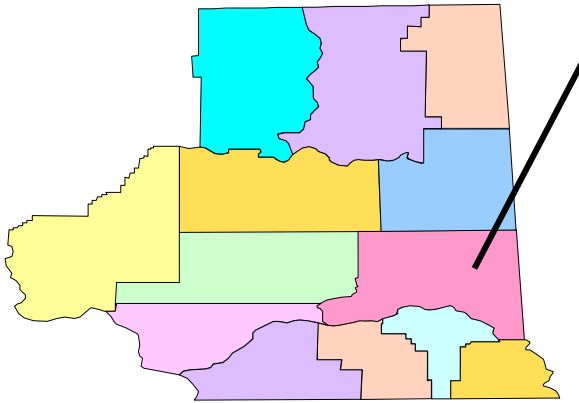
Walla Walla County					% of State Total	Rank in State
Population				55,800	0.92	19
Roads	Interstate	State	County	Total		
Centerline Miles	0	139.75	962.22	1101.97	2.32	19
Miles Driven (in thousands)	0.00	638.97	262.71	901.68	0.81	27
Area (square miles)				1,271.0	1.91	26
DOT Rating	1999	2000	2001	2002	2003	
	3.7	3.7	4.1	4.1	3.7	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	310.5	1,590.0	15.5	0.0	0.0
CLCP	8,461.5	33,075.5	2,951.0	0.0	8.0
DOC	3,297.0	14,985.0	100.5	2.0	1.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	12,069.0	49,650.5	3,067.0	2.0	9.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	1,065.0	0.0	525.0	1,590.0
CLCP	25,240.0	3,880.0	3,955.5	33,075.5
DOC	14,885.0	100.0	0.0	14,985.0
DNR	0.0	0.0	0.0	0.0
Total	41,190.0	3,980.0	4,480.5	49,650.5



Whitman County					% of State Total	Rank in State
Population				41,000	0.67	22
Roads	Interstate	State	County	Total		
Centerline Miles	0	278.35	1930.10	2208.45	4.66	5
Miles Driven (in thousands)	0.00	696.34	328.88	1025.22	0.96	23
Area (square miles)				2,159.0	3.24	10
DOT Rating	1999	2000	2001	2002	2003	
	2.9	2.9	3	2.9	3.1	

Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	363.3	2,047.5	24.8	0.1	0.0
CLCP	4,121.5	15,735.0	1,261.4	0.0	0.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0	0.0
Total	4,484.8	17,782.5	1,286.2	0.1	0.0

Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	1,822.5	0.0	225.0	2,047.5
CLCP	12,845.0	0.0	2,890.0	15,735.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	0.0	0.0	0.0
Total	14,667.5	0.0	3,115.0	17,782.5